

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Saturday, July 8th 2017
As of 0900 CST

Tropical Weather Awareness



Tropical Weather Outlook NWS National Hurricane Center Miami FL 800 AM EDT Sat Jul 8 2017 For the North Atlantic...Caribbean Sea and the Gulf of Mexico: Tropical cyclone formation is not expected during the next 5 days.

Incidents Reported to the State Operations Center (last 24 hours)

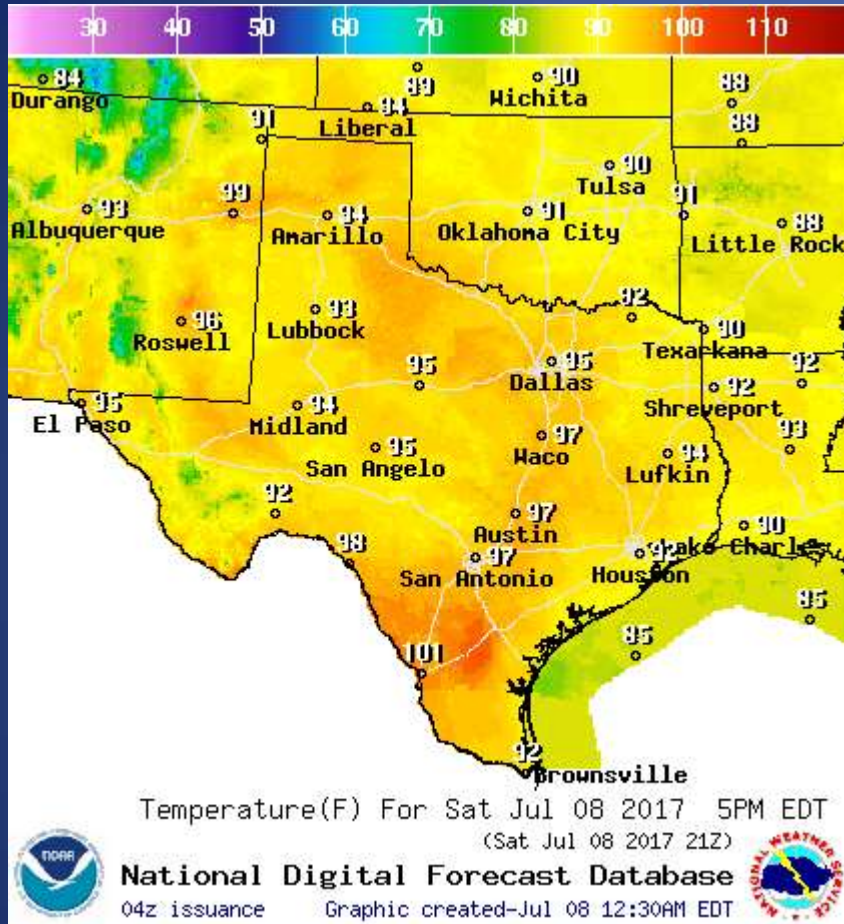
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/07/17	Initial Report of a Train Derailment	Marion County	N
07/07/17	Update #1 Report of a Train Derailment	Marion County	N
07/07/17	Initial Report of a Road Closure on IH 20	Van Zandt County	N
07/08/17	Final Report on the Road Closure (IH 20)	Van Zandt County	Y
07/08/17	AMBER Alert Network Activation for the Lamar County Sheriff's Office	Lamar County	N
07/08/17	Initial Report of a Fire	Cameron County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
07/08/17	NWS Houston/Galveston-Public Information Statement
07/08/17	Daily NWS Threat Brief for Saturday, July 8, 2017 for FEMA Region 6
07/08/17	FEMA Region VI Weather Threat Brief 070717

Weather Forecast

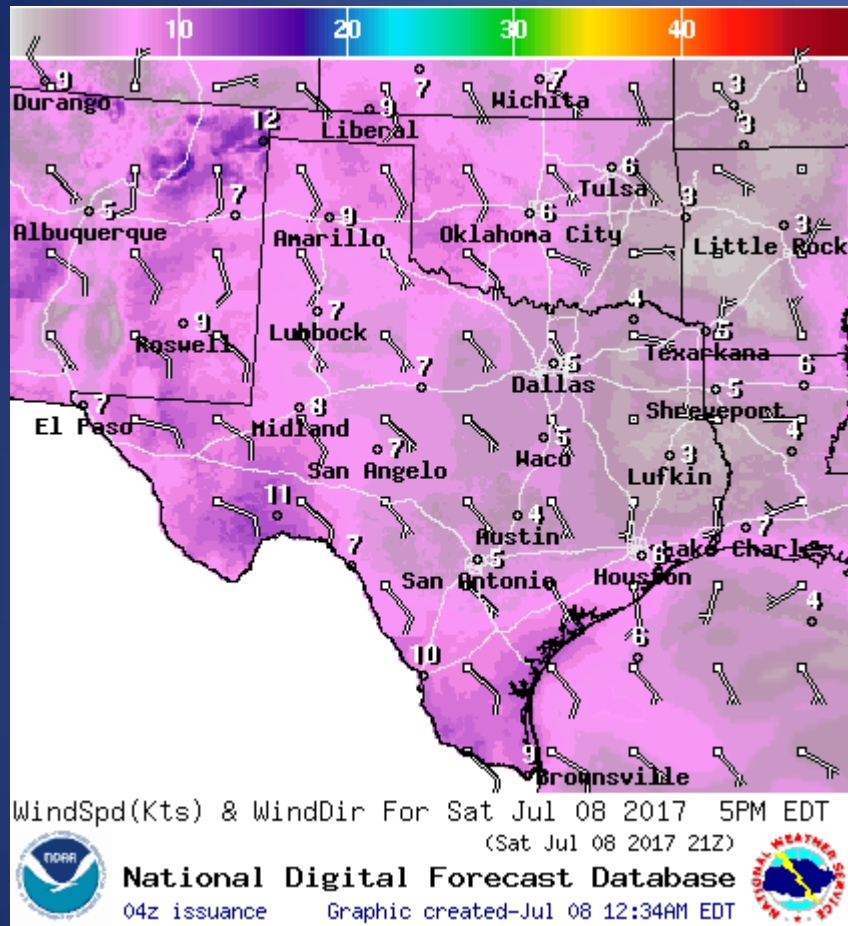


Highs

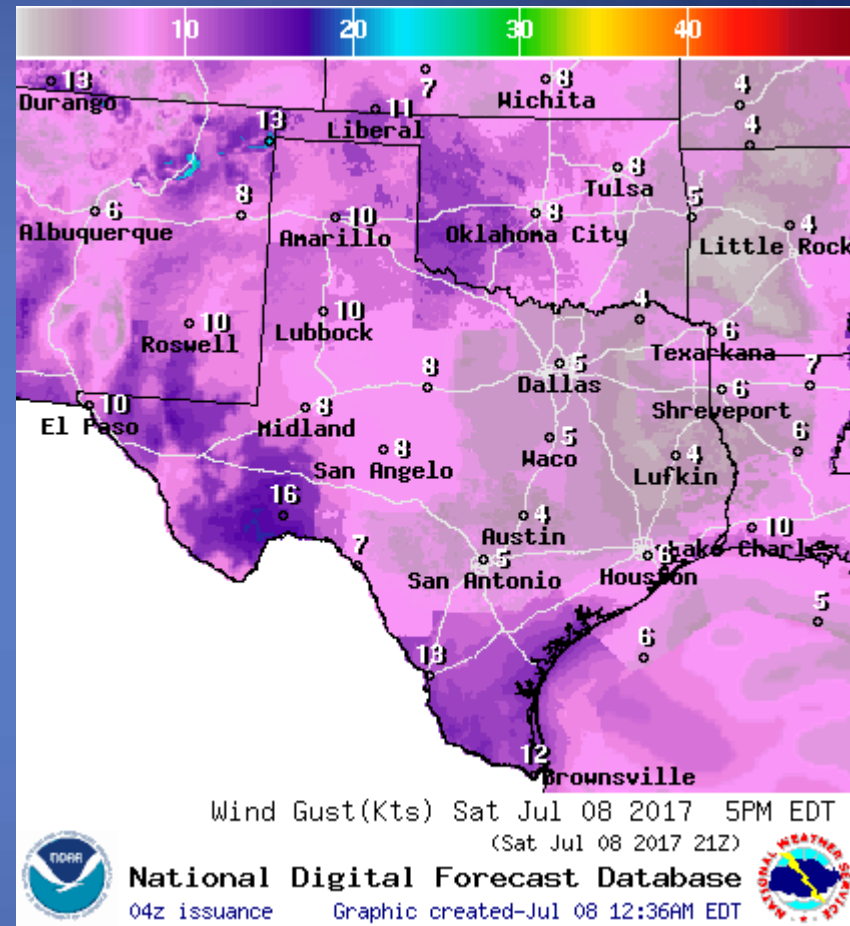


Lows

Weather Forecast



Wind Speeds



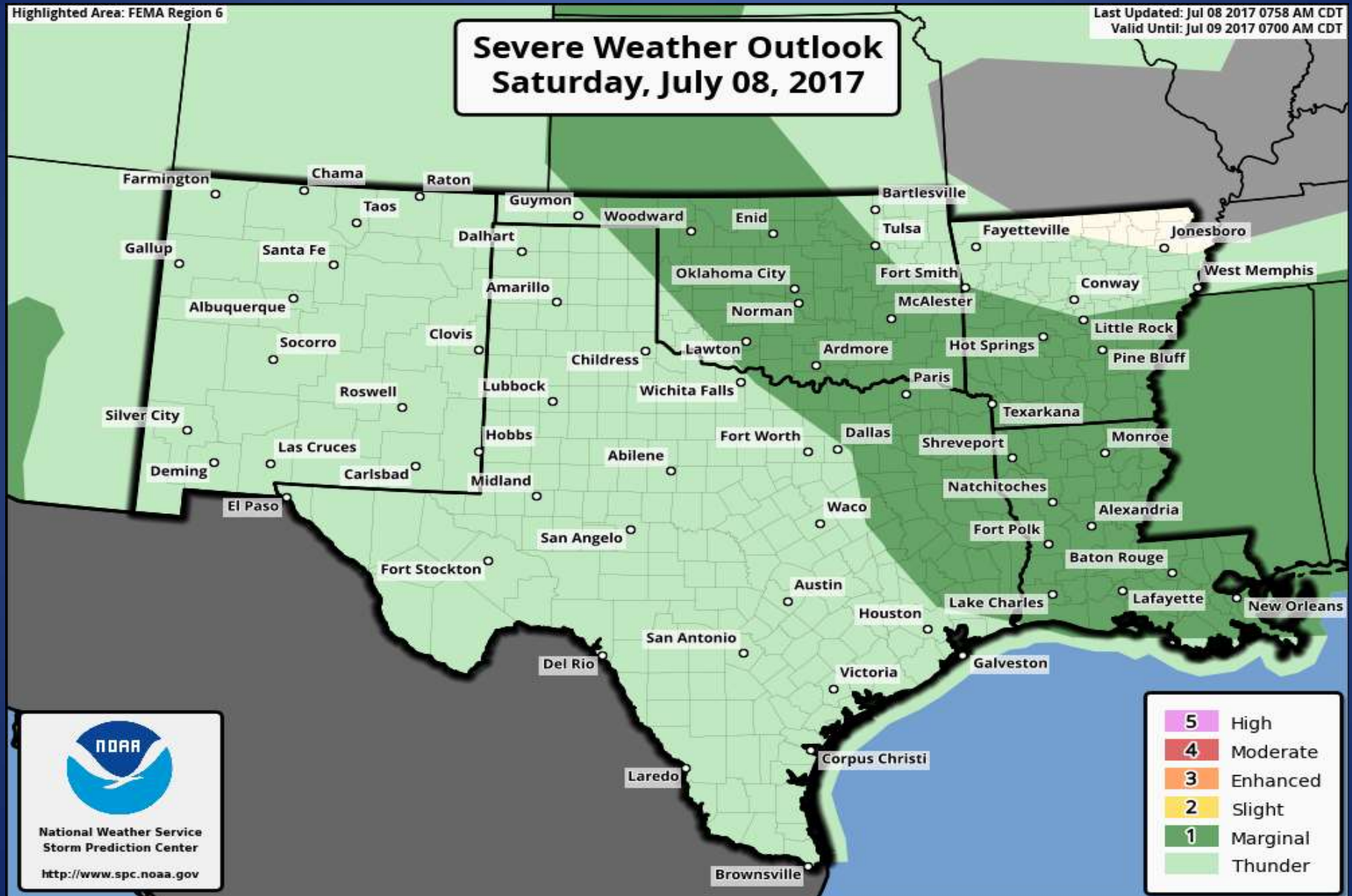
Gusts

Hazardous Weather

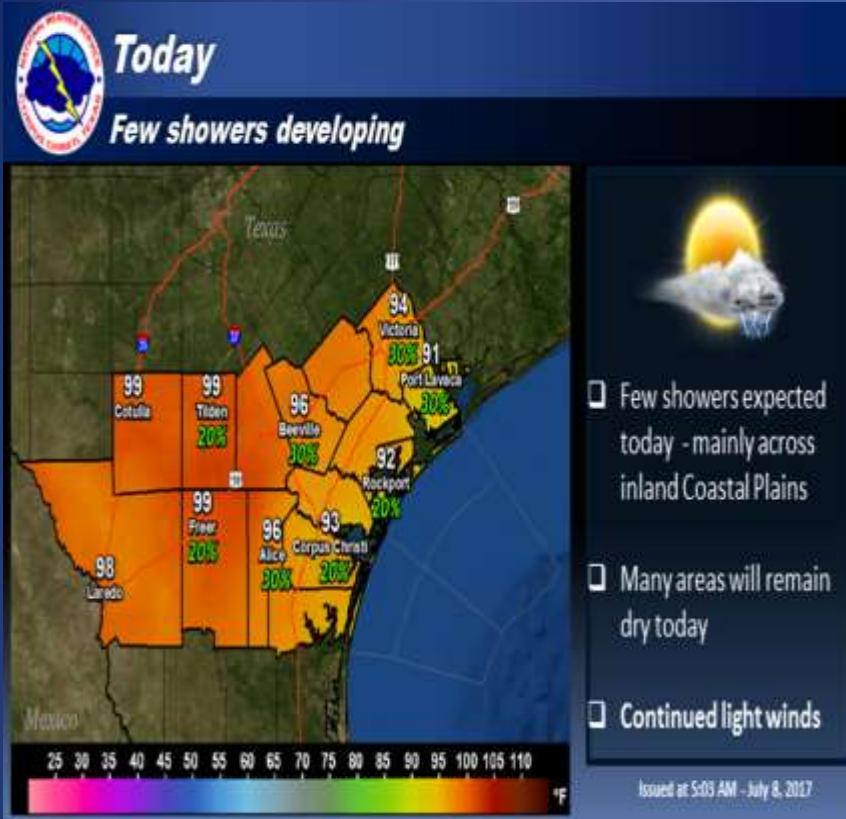
Highlighted Area: FEMA Region 6

Last Updated: Jul 08 2017 0758 AM CDT
Valid Until: Jul 09 2017 0700 AM CDT

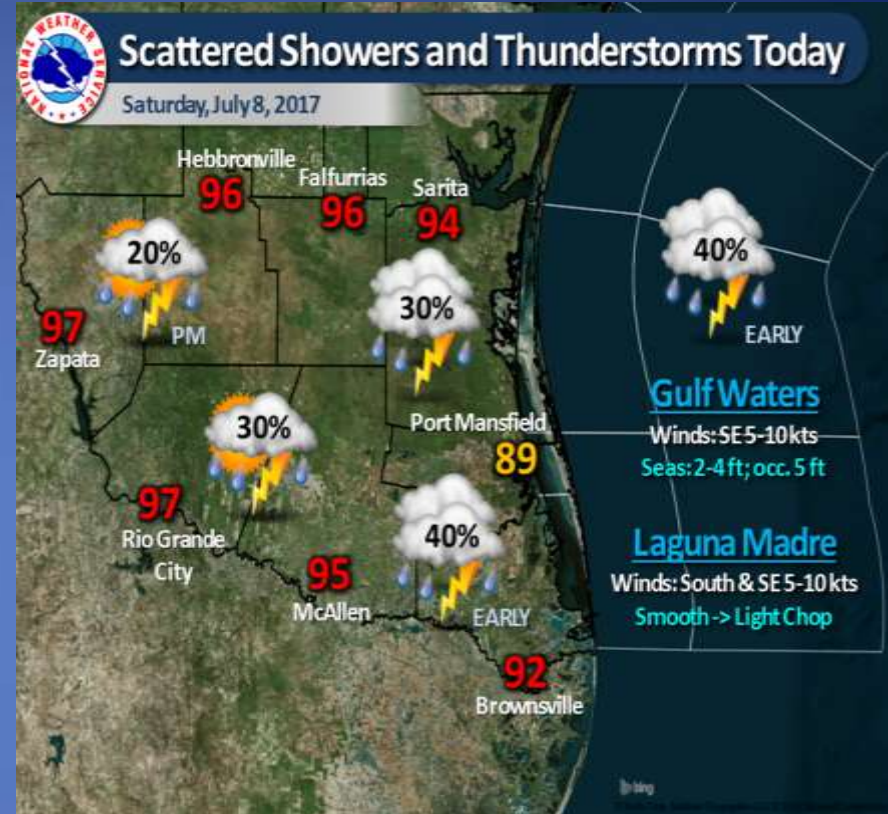
Severe Weather Outlook Saturday, July 08, 2017



Hazardous Weather

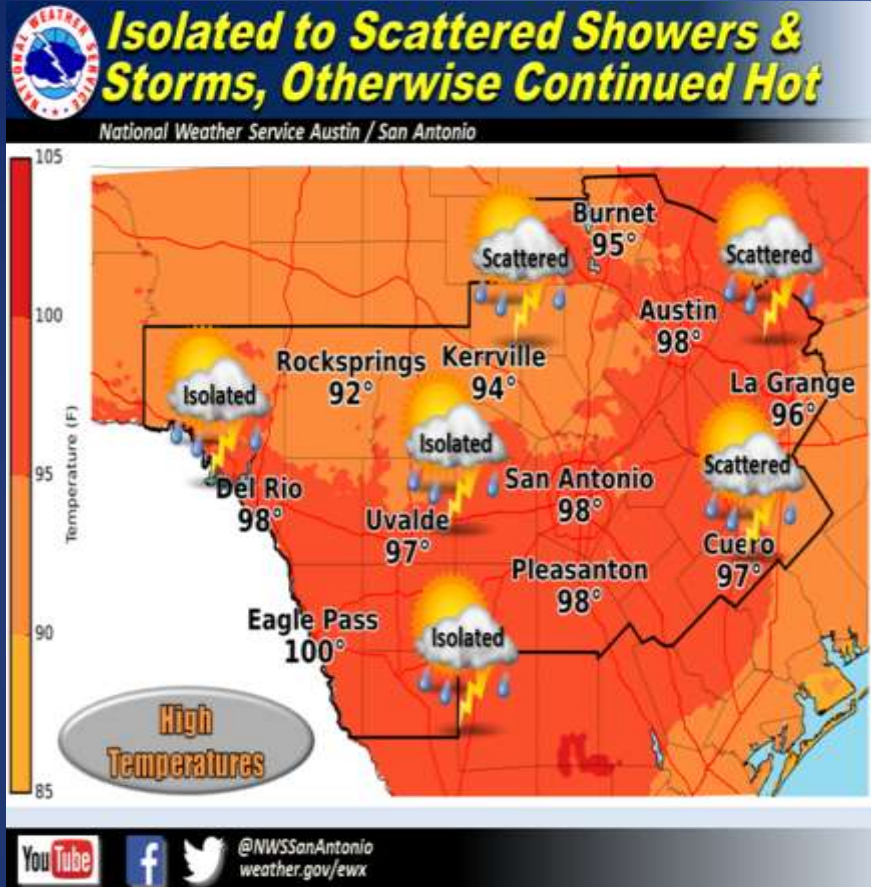


Only a few isolated to scattered showers are expected today, with the best chances occurring this afternoon across the inland Coastal Plains. Afternoon highs will once again be in the 90s across most areas with a few areas across the Brush Country flirting with 100 degrees.



A return to normal or near normal temperatures today with highs ranging from low to upper 90s. Scattered showers and thunderstorms are expected to develop along the sea breeze and onshore flow this morning towards the lower valley and work westward into this afternoon before becoming more isolated mid to late afternoon. Expect mostly cloudy skies towards the coast and partly sunny skies in the west. Slower moving showers or thunderstorms have the potential to once again deal moderate to heavy rain at times to portions of deep south Texas and the Rio Grande Valley, ponding water on roadways or causing localized flooding.

Hazardous Weather

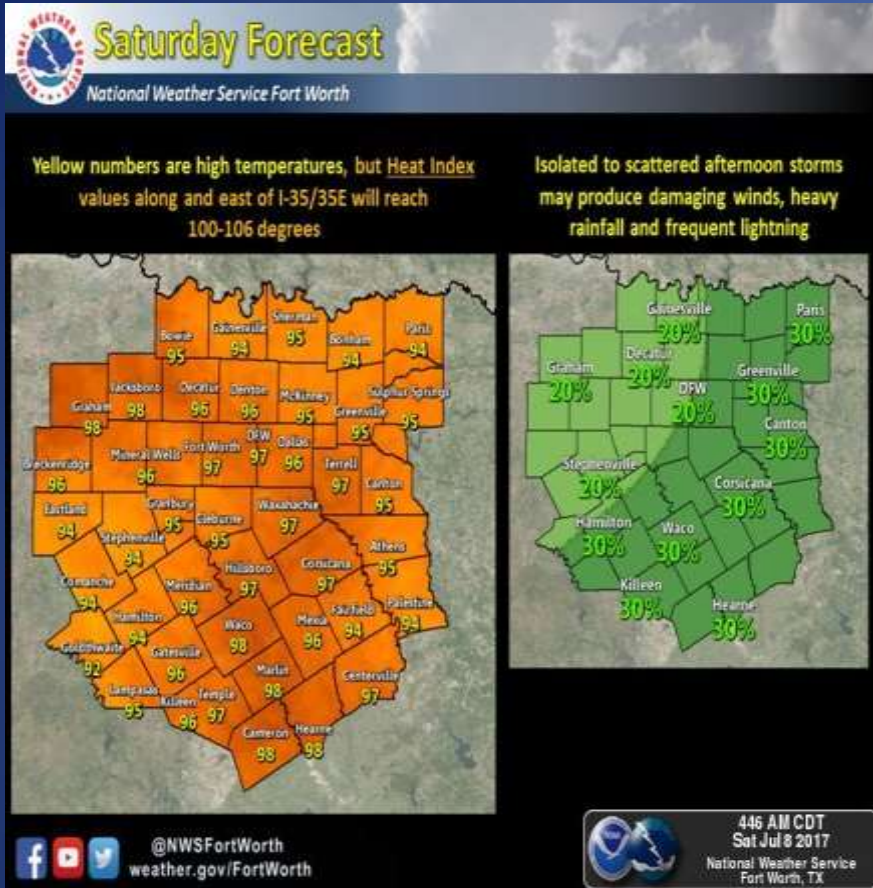


Isolated to scattered showers and thunderstorms are expected this afternoon into early this evening with the greatest coverage over the Hill Country, Central Texas, and the Coastal Plains. Temperatures will again be slightly above normal with highs ranging from the lower 90s in the Hill Country to near 100 along the Rio Grande. Seasonable humidity will lead to afternoon heat index values of 100 to 105 most areas, though lower in the Hill Country. Take precautions to stay cool and hydrated.



Isolated to scattered showers and thunderstorms are possible today. Some will be capable of brief heavy rain. Highs in the lower to middle 90s will result in peak heat index values in the 100-105 degree range. Be sure to take frequent breaks and drink plenty of water if working outside

Hazardous Weather



Saturday will be a warm and humid day with high temperatures in the 90s. However, heat index values along and east of Interstate 35/35E will reach 100-106 degrees this afternoon and anyone involved in outdoor activities is encouraged to take precautions to protect from the heat. Isolated to scattered showers and storms are expected again today. Some afternoon storms could be strong or near severe limits, producing gusty winds, frequent lightning and heavy rainfall. Isolated nuisance flooding may occur where heavy rain occurs

**Regional Outlook
07/08/2017**

Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today	Today	Today	Today	Today	Today	Today	Today
STORMS	STORMS	STORMS	STORMS	STORMS	STORMS	STORMS	STORMS
50%	50%	50%	30%	40%	50%	50%	30%
91	91	90	93	91	92	93	95
Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight
STORMS	STORMS	STORMS	STORMS	STORMS	STORMS	STORMS	STORMS
30%	30%	30%	30%	30%	30%	30%	30%
72	74	72	75	75	75	74	74

Showers and thunderstorms will develop this afternoon along a weak cold front back-dooring into the region from the northeast. Damaging wind gusts and small hail is possible. Brief heavy rainfall and frequent lightning can also be expected.

Hazardous Weather

More Heat Today

Isolated Thunderstorms this Afternoon/Evening

Weather Forecast Office
Midland/Odessa, TX
Issued July 8, 2017 6:38 AM CT



NWSMidland

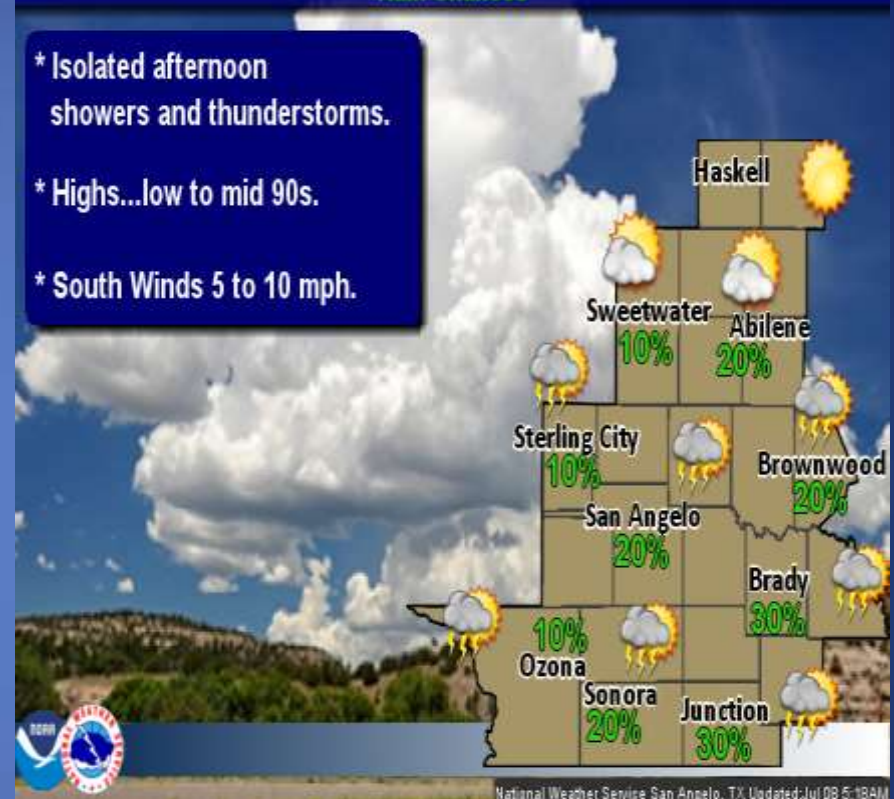
weather.gov/mid

Hot and humid conditions are expected today as high temperatures climb to near normal levels. Isolated thunderstorms are expected to affect locations along and south of Interstate 20. The strongest storms will produce gusty winds, frequent lightning strikes and locally heavy rainfall

A Few Storms Today

Rain Chances

- * Isolated afternoon showers and thunderstorms.
- * Highs...low to mid 90s.
- * South Winds 5 to 10 mph.



National Weather Service San Angelo, TX Updated: Jul 08 5:18 AM

Isolated showers and thunderstorms will be possible this afternoon. High temperatures will be in the low to mid 90s

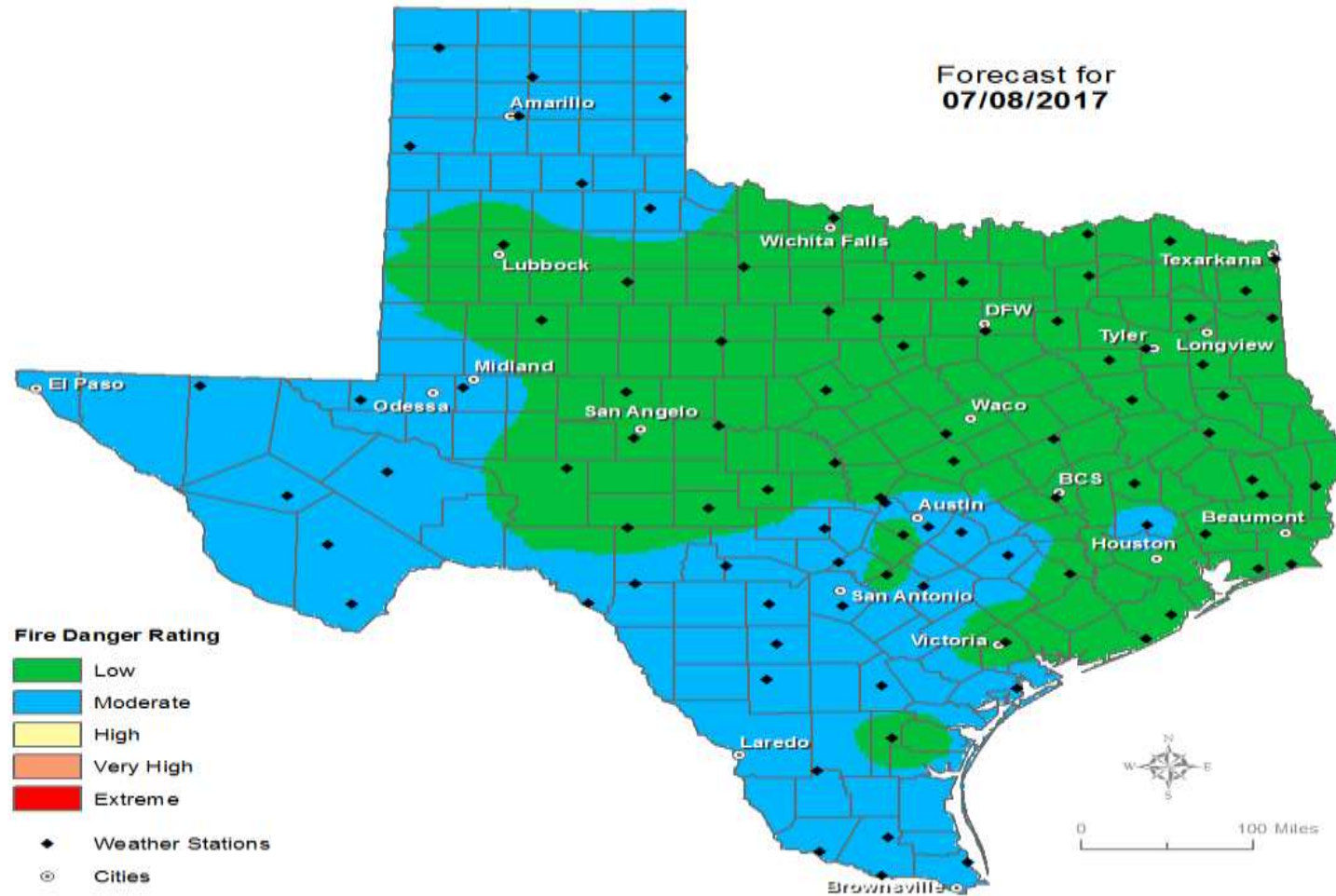
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/07/17	Flood Advisory	Ellis and Harris Counties
07/07/17	Flood Warning Continues	Sulphur River Below Talco affecting Franklin, Morris, Red River and Titus Counties

Fire Danger Forecast

Forecast Fire Danger

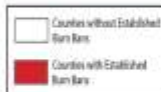
Forecast for
07/08/2017



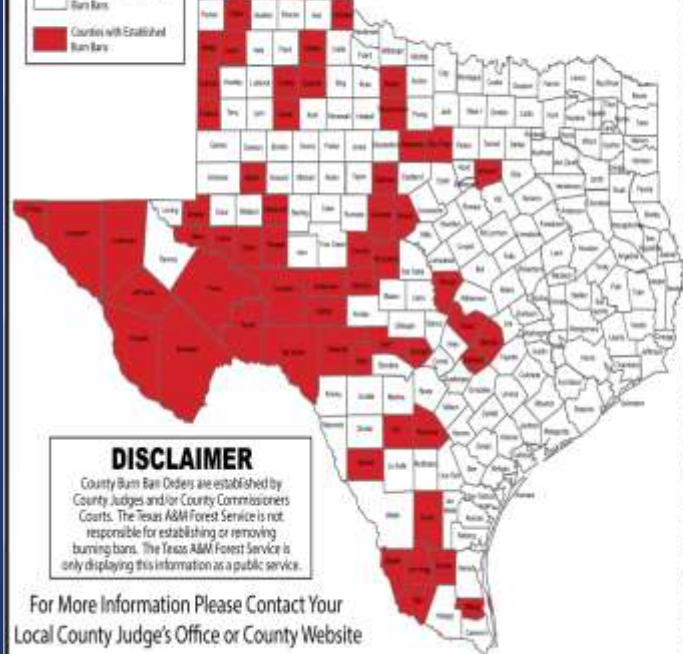
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 07, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsftp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 60

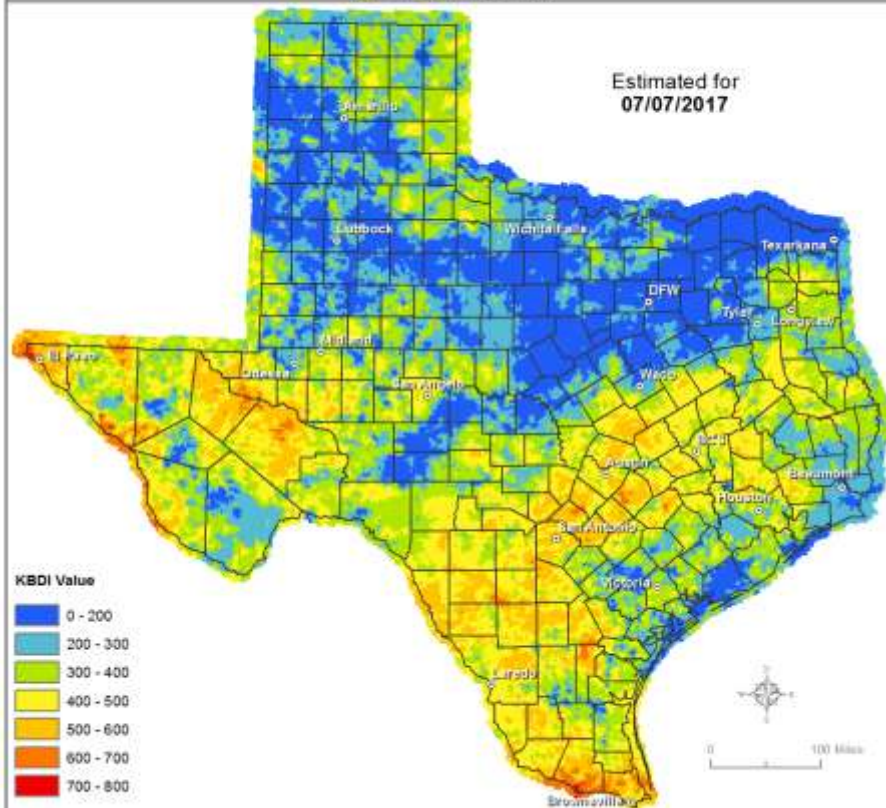
Armstrong
Atascosa
Bailey
Baylor
Brewster
Brooks
Brown
Burrhead
Caldwell
Callahan
Castro
Childress
Cochran
Coleman
Concho
Cotton
Crockett
Crosby
Culberson
Dickens
Donner
Dove
Edwards
El Paso
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson
Kendall
Kerr
Lamb
Martin
McCluskey
Menard
Motley
Palo Pinto
Pecos
Pottier
Presidio
Reagan
Real
Roberts
Schlesinger
Starr
Stephens
Sutton

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Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
07/07/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

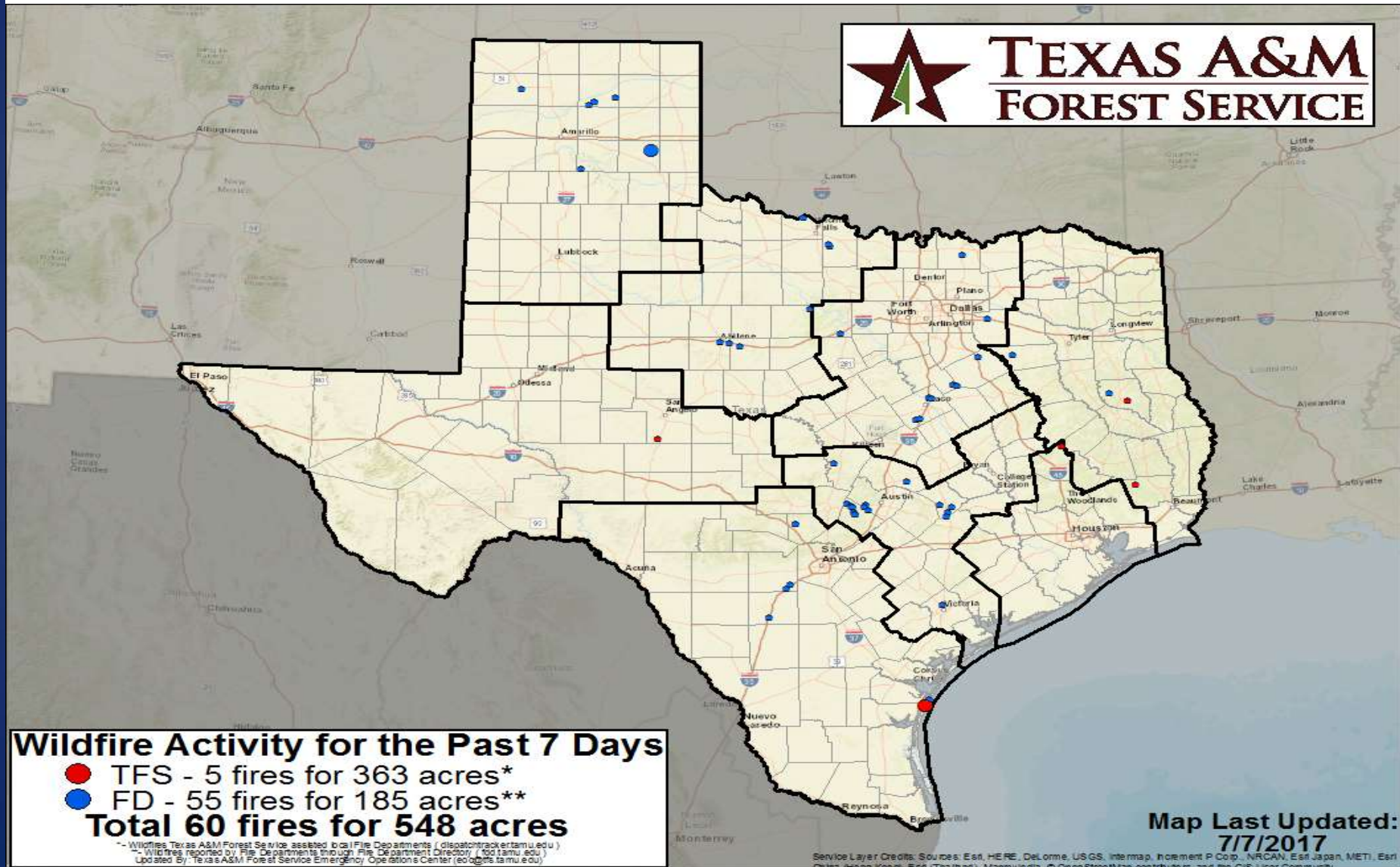
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 501 (+1) fires and 635,975 (+5) acres destroyed this year. There are 60 (+1) counties with burn bans. The Keetch-Byram Drought Index list 61 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
07/08/17	07/09/17	Intermediate Incident Command System for Expanding Incidents	G-300	Cypress

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/07/17	07/09/17	Arlington	Texas Rangers Home Baseball Game
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World